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Erratum to: Measurement of the CKM angle γ using $B^\pm \rightarrow DK^\pm$ with $D \rightarrow K S^0 \pi^+ \pi^-$, $K S^0 K^+ K^-$ decays

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Erratum: Measurement of the CKM angle γ using $B^\pm \rightarrow DK^\pm$ with $D \rightarrow K_S^0 \pi^+ \pi^-$, $K_S^0 K^+ K^-$ decays



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The B^+ and B^- labels of the confidence regions in figure 10 of the original paper [1] were erroneously swapped. The corrected figure is shown in figure 10.

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References

- [1] LHCb collaboration, *Measurement of the CKM angle γ using $B^\pm \rightarrow DK^\pm$ with $D \rightarrow K_S^0 \pi^+ \pi^-$, $K_S^0 K^+ K^-$ decays*, [JHEP 08 \(2018\) 176](#) [[arXiv:1806.01202](#)] [[INSPIRE](#)].
- [2] LHCb collaboration, *Update of the LHCb combination of the CKM angle γ using $B \rightarrow DK$ decays*, [LHCb-CONF-2017-004](#) (2017) [[INSPIRE](#)].

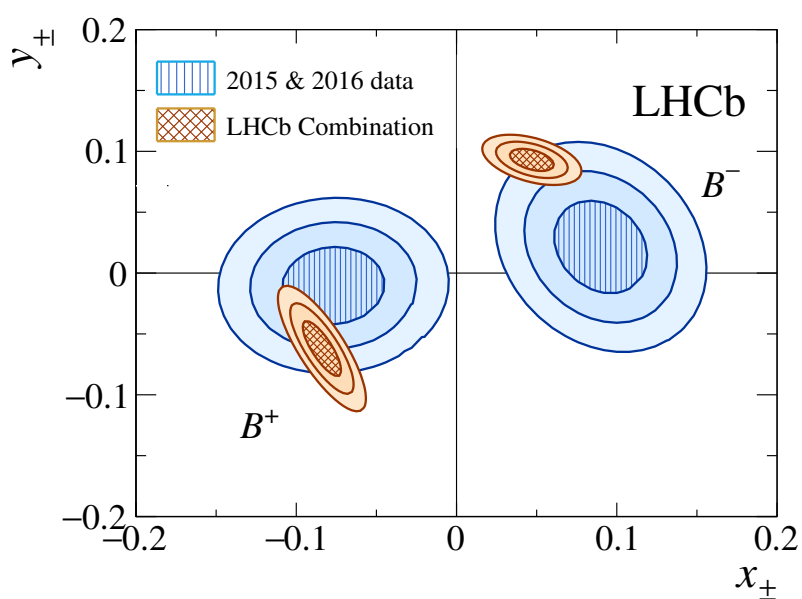


Figure 10. Two-dimensional 68.3 %, 95.5 % and 99.7 % confidence regions for (x_{\pm}, y_{\pm}) obtained in this measurement, as well as for the LHCb combination in ref. [2], taking statistical and systematic uncertainties, as well as their correlations, into account.

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